

CLAIMS ONLY	SERIAL NO.	FILING DATE
	APPLICANT(S)	

CLAIMS											
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*	*
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.
1							51				
2							52				
3							53				
4							54				
5							55				
6							56				
7							57				
8							58				
9							59				
10							60				
11							61				
12							62				
13							63				
14							64				
15							65				
16							66				
17							67				
18							68				
19							69				
20							70				
21							71				
22							72				
23							73				
24							74				
25							75				
26							76				
27							77				
28							78				
29							79				
30							80				
31							81				
32							82				
33							83				
34							84				
35							85				
36							86				
37							87				
38							88				
39							89				
40							90				
41							91				
42							92				
43							93				
44							94				
45							95				
46							96				
47							97				
48							98				
49							99				
50							100				
TOTAL IND.							TOTAL IND.	15			
TOTAL DEP.							TOTAL DEP.	452			
TOTAL CLAIMS							TOTAL CLAIMS	467			

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY	SERIAL NO.	FILING DATE
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CLAIMS													
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			★		★		★	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
201							51						
2							52						
3							53						
4							54						
5							55						
6							56						
7							57						
8							58						
9							59						
10							60						
11							61						
12							62						
13							63						
14							64						
15							65						
16							66						
17							67						
18							68						
19							69						
20							70						
21							71						
22							72						
23							73						
24							74						
25							75						
26							76						
27	1						77						
28							78						
29							79						
30							80						
31							81						
32							82	1					
33							83						
34							84						
35							85						
36							86						
37							87						
38							88						
39							89						
40							90						
41							91						
42							92						
43							93						
44							94						
45							95						
46							96						
47							97						
48							98						
49							99						
50							100						
TOTAL IND.							TOTAL IND.	2					
TOTAL DEP.							TOTAL DEP.						
TOTAL CLAIMS							TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY	SERIAL NO.	FILING DATE
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CLAIMS													
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*		*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1						51		1				
2							52						
3							53						
4							54	1					
5							55						
6							56						
7							57						
8							58						
9							59						
10							60						
11							61						
12							62						
13							63						
14							64						
15							65						
16							66						
17							67						
18							68						
19							69						
20							70						
21							71						
22							72						
23							73						
24							74						
25							75						
26							76						
27							77						
28							78						
29							79						
30							80						
31							81						
32							82						
33							83						
34							84						
35							85						
36							86						
37							87						
38							88						
39							89						
40							90						
41							91						
42							92						
43							93						
44							94						
45							95						
46							96						
47							97						
48							98						
49							99						
50							100						
TOTAL IND.		↓		↓		↓	TOTAL IND.	2	↓		↓		↓
TOTAL DEP.		←		←		←	TOTAL DEP.		←		←		←
TOTAL CLAIMS							TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY							SERIAL NO.		FILING DATE	
							APPLICANT(S)			
CLAIMS										
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*	*	*
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND. DEP.
101							51			
2							52			
3							53			
4							54	1		
5							55			
6							56			
7							57			
8	1						58			
9	1						59			
10							60			
11							61			
12							62			
13							63			
14							64			
15							65			
16							66			
17							67			
18							68			
19							69			
20							70			
21							71			
22							72			
23							73			
24							74			
25							75			
26							76			
27							77			
28							78			
29							79			
30							80			
31							81			
32							82			
33							83			
34							84			
35							85			
36							86			
37							87			
38							88			
39							89			
40							90			
41							91			
42							92			
43							93			
44							94			
45							95			
46							96			
47							97			
48							98	1		
49							99			
50							100			
TOTAL IND.							TOTAL IND.	4		
TOTAL DEP.							TOTAL DEP.			
TOTAL CLAIMS							TOTAL CLAIMS			
* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS										
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							APPLICANT(S)				
CLAIMS											
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*	*	*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.
1							51				
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4							54				
5							55				
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8							58				
9							59				
10							60				
11							61				
12							62				
13							63				
14							64				
15							65				
16							66	1			
17							67				
18							68				
19							69				
20	1						70				
21							71	1			
22							72				
23							73				
24							74				
25							75				
26							76				
27							77				
28							78				
29							79				
30							80				
31							81				
32							82				
33							83				
34							84				
35							85				
36							86				
37							87				
38							88				
39							89				
40							90				
41							91				
42							92				
43	1						93				
44							94				
45							95				
46							96				
47							97				
48							98				
49							99				
50							100				
TOTAL IND.		↓		↓		↓	TOTAL IND.	4	↓		↓
TOTAL DEP.		←		←		←	TOTAL DEP.		←		←
TOTAL CLAIMS							TOTAL CLAIMS				

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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*U.S. GPO: 1998-443-593/89152